

#5



## SEQUENCE LISTING

&lt;110&gt; Taitec Co., Ltd.

&lt;120&gt; Method for identifying an organism by its genotype

&lt;160&gt;

&lt;210&gt;1

&lt;211&gt;204

&lt;212&gt;DNA

&lt;211&gt;unknown

&lt;400&gt;1

tgctacgtct cttccgatgc tgtcttcgc tgctgagggt gacgatcccg

caaaagcggc 60

ctttgactcc ctgcaaggct cagcgaccga atatatcggt tatgcgtggg

cgatggttgt 120

tgtcattgtc ggcgcaacta tcggtatcaa gctgtttaag aaattcacct

cgaaagcaag 180

ctgataaaacc gatagaattc aagg 204

&lt;210&gt;2

&lt;211&gt;286

&lt;212&gt;DNA

&lt;211&gt;unknown

&lt;400&gt;2

attggcgcbc tggcaacgt tgcccgtgcg caaggcggcg taatgcgtca

tgtcaaaccg 60

cacggcatgt tgtacaacca ggccggcgaaa gaagcacaac tggcagacgc

catcgccaga 120

gcggtatacg cttgcgatcc agcattgatt ctcgtcgccc tggcggaag

cgagctgatt 180

cgtgcaggca agcaaatatgg tctgacaacg cgcgaggaag tgtttgcgca

tcgcggttat 240  
caggctgacg gctcgctggc gccgcgaagc cagtcaggcg cgttga 286  
<210>3  
<211>12  
<212>DNA  
<211>unknown  
<400>3  
cagtcaggac gt 12  
<210>4  
<211>12  
<212>DNA  
<211>unknown  
<400>4  
agaacgcgcc tg 12  
<210>5  
<211>12  
<212>DNA  
<211>unknown  
<400>5  
cgtcgctatt aa 12  
<210>6  
<211>12  
<212>DNA  
<211>unknown  
<400>6  
cagggcgcgt ac 12  
<210>7  
<211>12  
<212>DNA

<211>unknown  
<400>7  
aaaaaaaaaa ad 12  
<210>8  
<211>12  
<212>DNA  
<211>unknown  
<400>8  
aaatttaaat tt 12  
<210>9  
<211>12  
<212>DNA  
<211>unknown  
<400>9  
aattaattaa tt  
<210>10  
<211>12  
<212>DNA  
<211>unknown  
<400>10  
acgacgacga cg 12  
<210>11  
<211>12  
<212>DNA  
<211>unknown  
<400>11  
atatatatat at 12  
<210>12  
<211>12

<212>DNA  
<211>unknown  
<400>12  
cccccccccc cc 12  
<210>13  
<211>12  
<212>DNA  
<211 >unknown  
<400>13  
ccggccggcc gg 12  
<210>14  
<211>12  
<212>DNA  
<211>unknown  
<400>14  
ctctctctct ct 12  
<210>15  
<211>12  
<212>DNA  
<211>unknown  
<400>15  
gggggggggg gg 12  
<210>16  
<211>12  
<212>DNA  
<211>unknown  
<400>16  
gagagagaga ga 12  
<210>17

<211>12  
<212>DNA  
<211>unknown  
<400>17  
ggccggccgg cc 12  
<210>18  
<211>12  
<212>DNA  
<211>unknown  
<400>18  
ttttttttt tt 12  
<210>19  
<211>12  
<212>DNA  
<211>unknown  
<400>19  
tttgggttg gg 12  
<210>20  
<211>12  
<212>DNA  
<211>unknown  
<400>20  
tgctgctgct gc 12  
<210>21  
<211>12  
<212>DNA  
<211>unknown  
<400>21  
tatataacc ac 12

<210>22  
<211>12  
<212>DNA  
<211>unknown  
<400>22  
gggcggcgac ct 12  
<210>23  
<211>12  
<212>DNA  
<211>unknown  
<400>23  
aggtcgccgc cc 12  
<210>24  
<211>12  
<212>DNA  
<211>unknown  
<400>24  
gggtcagg gg 12  
<210>25  
<211>12  
<212>DNA  
<211>unknown  
<400>25  
gctaaaadaa aa 12  
<210>26  
<211>12  
<212>DNA  
<211>unknown  
<400>26

caattctaca ac 12

<210>27

<211>12

<212>DNA

<211>unknown

<400>27

acgagcgagc gc 12

<210>28

<211>12

<212>DNA

<211>unknown

<400>28

tataattata at 12

<210>29

<211>12

<212>DNA

<211>unknown

<400>29

attataatta ta 12

<210>30

<211>12

<212>DNA

<211>unknown

<400>30

gatcacctcc tta 13)

<210>31

<211>12

<212>DNA

<211>unknown

<400>31  
taaggaggtg atc 13  
<210>32  
<211>12  
<212>DNA  
<211>unknown  
<400>32  
cccacccacc ca 12  
<210>33  
<211>12  
<212>DNA  
<211>unknown  
<400>33  
tgggtgggtg gg 12  
<210>34  
<211>25  
<212>DNA  
<211>unknown  
<400>34  
gaggaaacag ctatgagatc ttctc 25  
<210>35  
<211>25  
<212>DNA  
<211>unknown  
<400>35  
caggaaacag ctatgacgtt ctcac 25  
<210>36  
<211>16  
<212>DNA

<211>unknown  
<400>36  
ggcgatatcc ctgaaa 16  
<210>37  
<211>16  
<212>DNA  
<211>unknown  
<400>37  
tattatttcc gcaaag 16  
<210>38  
<211>17  
<212>DNA  
<211>unknown  
<400>38  
caggaaacag ctatgac 17  
<210>39  
<211>12  
<212>DNA  
<211>unknown  
<400>39  
cy3-agaacgcgcc tg 12  
<210>40  
<211>18  
<212>DNA  
<211>unknown  
<400>40  
FITC-caggaaaca gctatgac 18  
<210>41  
<211>31

<212>DNA

<211>unknown

<400>41

FITC-tgctacgtct cttccgatgc tgtcttcgc t 31

<210>42

<211>3 l

<212>DNA

<211>unknown

<400>42

cy3-tgctacgtct cttccgatgc tgtcttcgc t 31

<210>43

<211>12

<212>DNA

<211>unknown

<400>43

HEX-gaacacctcccg ac 12

<210>44

<211>12

<212>DNA

<211>unknown

<400>44

TAM-Tgctgctgct gc 12